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SULFUR IN MINERAL OILS AND FATS  
(Titrimetrische Bestimmung von Gelöstem Schwefel in  
Mineralölen und Fetten). [1960] 4p. 1 ref.  
Order from SLA int\$1.80, pb\$1.80      61-10495

Trans. of Erdöl und Kohle (West Germany) 1957, v. 10,  
no. 4, p. 231.

A titrimetric method of analysis, which is a suitable  
substitute for the method previously used for deter-  
mination of the so-called "active" sulfur in mineral  
oil, fats and similar products, is described. While the  
methods hitherto used did not yield results until after  
24 hours at the earliest, the titration method produces  
results within one hour, with at least as much accu-  
racy, as indicated by the work of the author. (Author)

(Chemistry--Analytical, ET, v. 5, no. 7)

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  2. Fats--Chemical analysis
  3. Mineral oils--Chemical analysis
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*J Stiny*

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pp 1218, 1219.

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No 7, 1961, pp 5-22.  
CFSTI TT 67-58040

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Bayer as a Problem of E Nucleus Formation, by  
E. Hermann, Stipetic, 42 pp.

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Market, by Vladimir Solov'ev, 22 pp.

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NTC 70-16980-20I

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<p>Trans. Teploenergetika (USSR) 1962 [v. 9] no. 9, p. 46-49.</p>	<p>1247517</p>
<p>DESCRIPTORS: *Magnesium compounds, Pressure, Steam, *Boilers, Feed water, Tests.</p>	<p>Office of Technical Services</p>
<p>(Chemistry, TT, v. 10, no. 7)</p>	

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DESCRIPTORS: \*Ores, Minerals, \*Iron compounds,  
\*Chlorides, Water, \*Phase studies, Thermodynamics,  
Molecular weight, Density, Dissociation, Water vapor,  
Vapor pressure, Sublimation, Boiling, \*Oxychlorides,  
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Trans. of Kolloid-Zeitschrift (West Germany) [1961]  
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DESCRIPTORS: \*Silicic acids, Separation, \*Powder  
metals, \*Silicon compounds, \*Dioxides, Solutions,  
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The increased initial solubility of the silicon dioxide  
occurring with aqueous suspensions of fine-grained  
silicon-dioxide powders has been investigated on  
amorphous and crystalline powder-specimens. It has  
been found that silicic acid goes into solution with an  
(Chemistry--Physical, TT, v. 7, no. 1) (over)

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SLA 59-10578

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Stocker, D.  
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Order from S.L.A. mi\$1.80, ph\$1.80 61-10025

Trans. of Zellstoff u[nd] Papier (Germany) 1959, v. 8,  
no. 8, p. 305-309.

Tests, made with the aim of replacing potassium per-  
manganate for bleaching parchmentising acid by an-  
other bleaching medium, showed that neither hydrogen  
peroxide, potassium perchlorate or electro-chemical  
bleaching give the desired result. Sodium chlorate  
however provided the solution.

(Materials Paper, TT, v. 5, no. 3)

61-10025

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Vol 4, No 1

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